FIG. 1

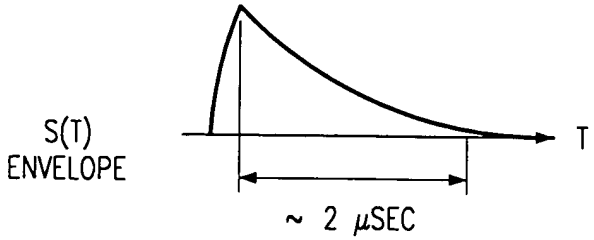



FIG. 2

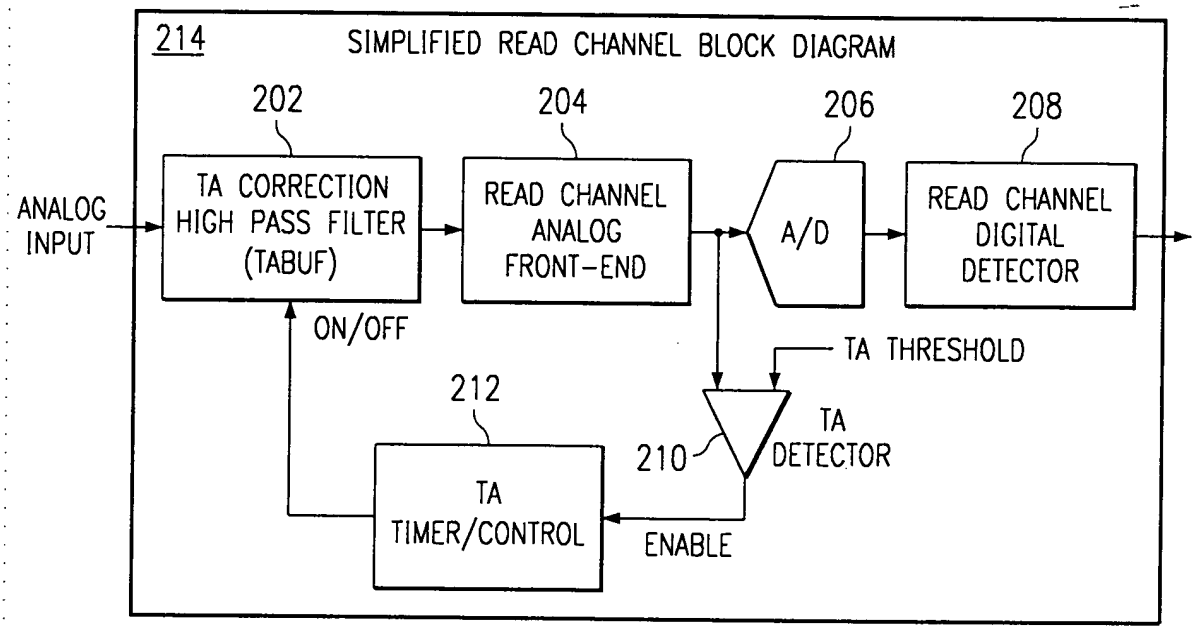



FIG. 3

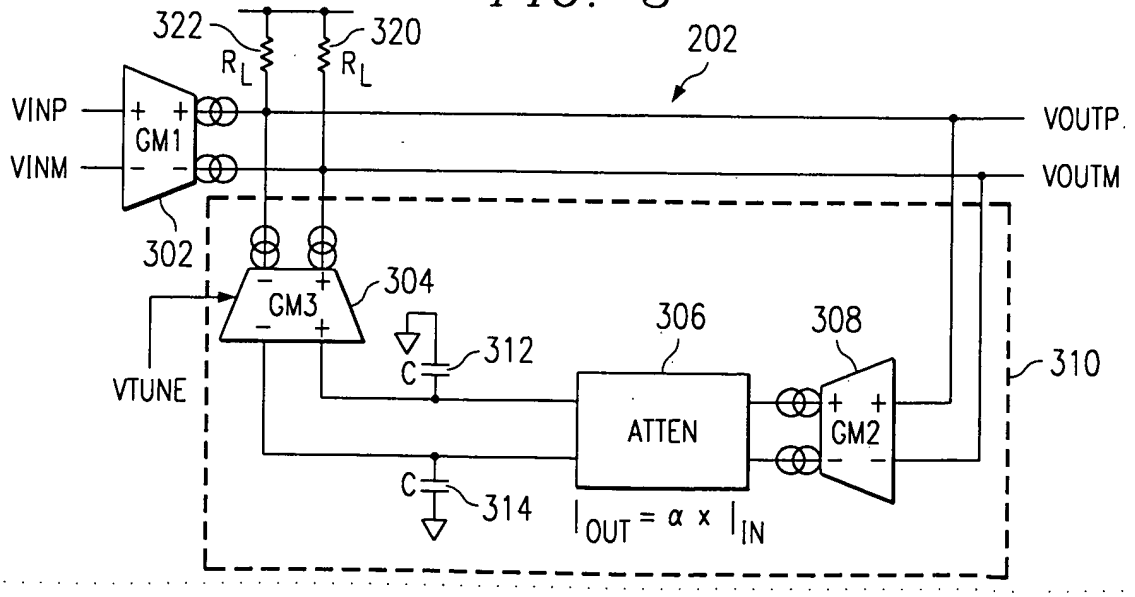


FIG. 4

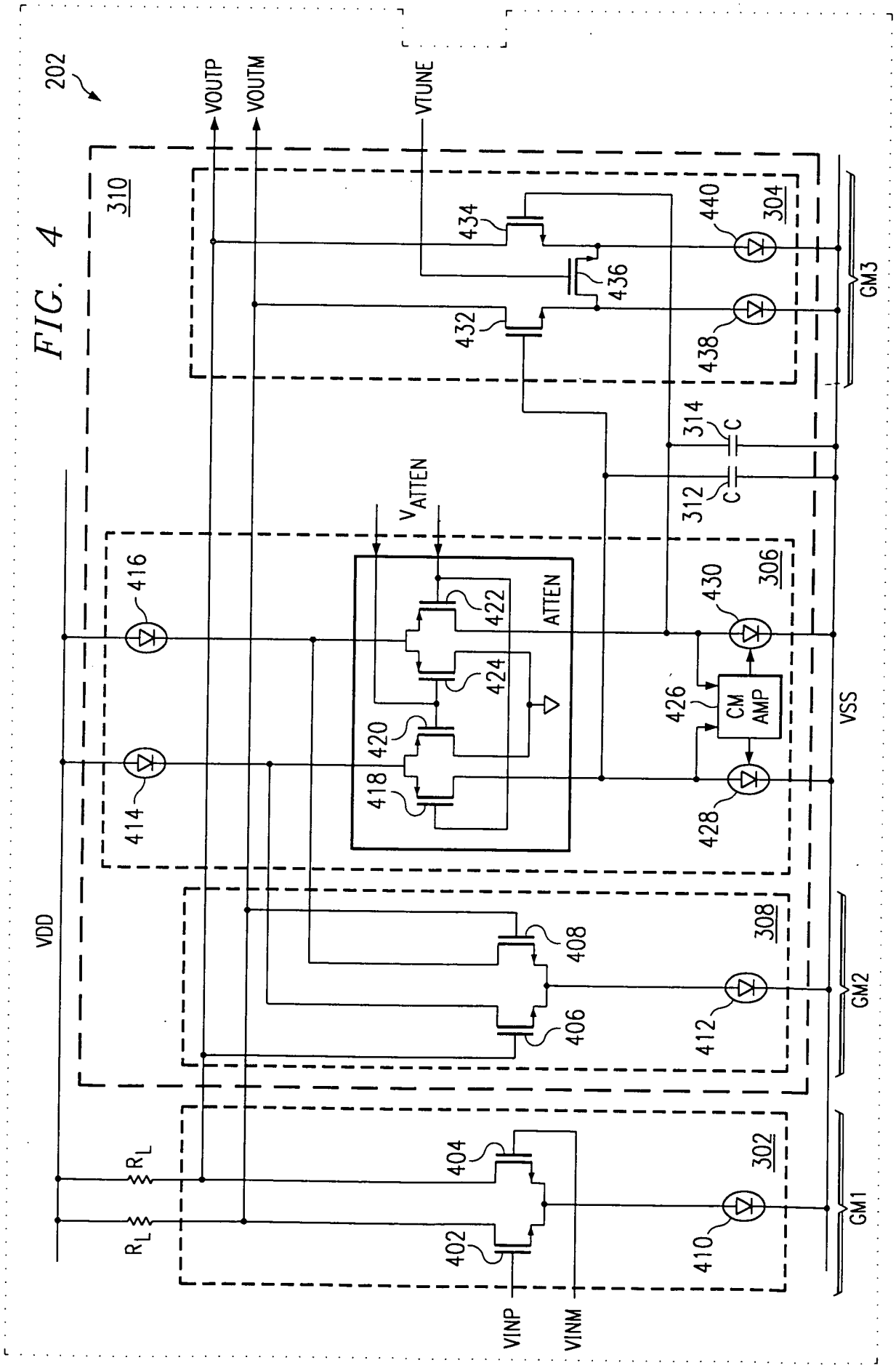

202
VOUTP
VOUTM
VTUNE
310
434
436
432
440
438
304
GM3
314
C
312
C
$V_{ATTEN}$
ATTEN
422
424
420
418
416
414
430
306
426
CM AMP
428
VSS
VDD
408
406
308
412
GM2
$R_L$
$R_L$
404
402
302
410
GM1
VINP
VINM

*FIG. 5*

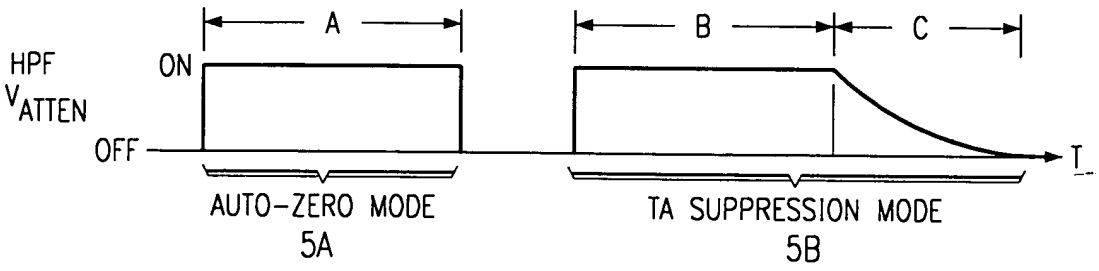
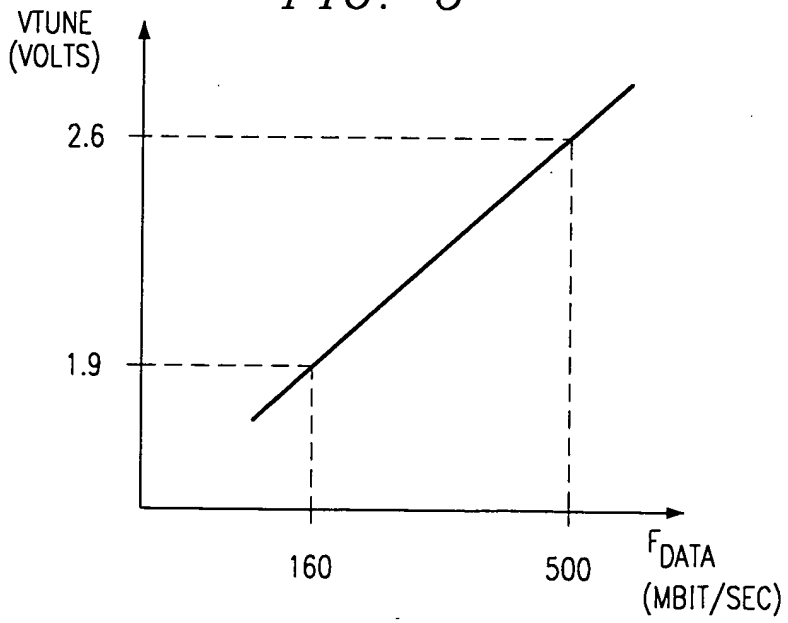



*FIG. 6*




=> TUNING SIGNAL TRACKS DATA TRANSFER RATE

TI-30883 "Speech"

FIG. 7

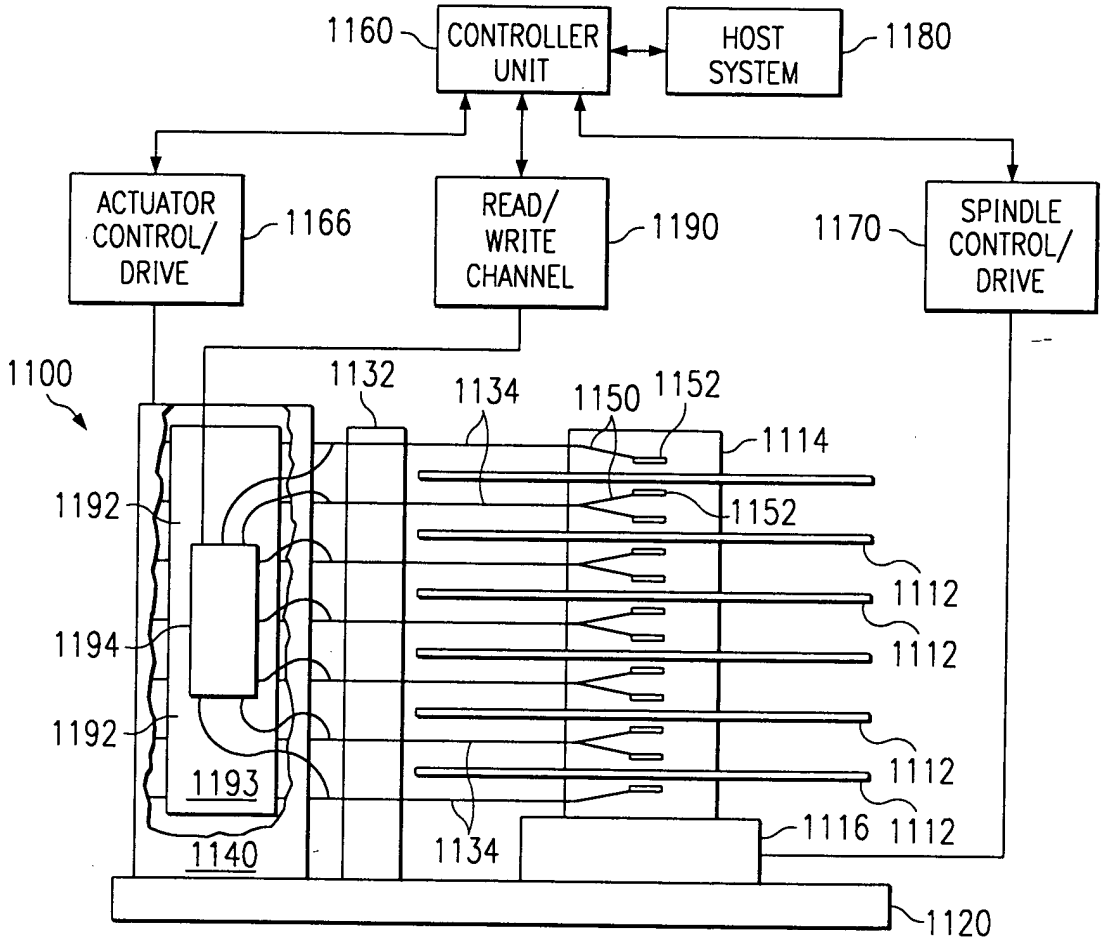
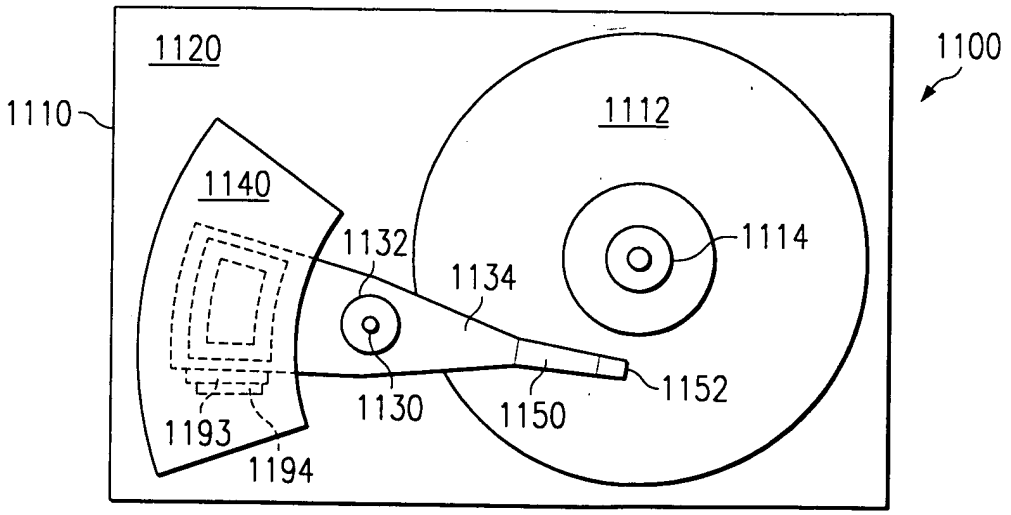



FIG. 8

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